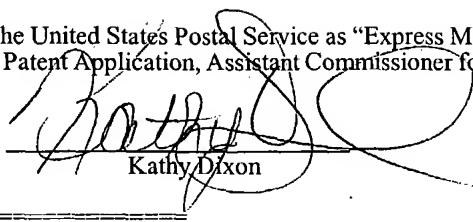


TRANSMITTAL FORM

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail" under Label No. EV 261 231 153US in an envelope addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231 on:

July 16, 2003
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Kathy Dixon

Box Patent Application
Assistant Commissioner
For Patents
Washington, D.C. 20231

Attorney Doc. #: 64,600-117
Mailing Date: July 16, 2003

19704 U.S. PTO
10/622892
07/16/03

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Shyh-Chyi Kuo Hsiang-Fu Chen

For: Method For Fabricating a Hollow Micro-Needle Array

Submitted herewith are:

7 sheet(s) of formal drawings

An Assignment of the invention to INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE, together with Assignment Recordal Sheet

A Declaration for patent application under CFR 1.63 and 1.68

The filing fee has been calculated as shown below:

	No. Filed	No. Extra	Small Entity Fee	Large Entity Fee	Total
Basic Fee			\$380.00	\$750.00	\$750.00
Total Claims	21x20	0 x	\$9.00	\$18.00	\$18.00
Indep. Claims	3-3	0 x	\$42.00	\$84.00	\$0
Multiple Dep. Clms.			\$140.00	\$280.00	\$0
Assign. Rec. Fee			\$40.00	\$40.00	\$40.00
TOTAL					\$808.00

Mailing Date: July 16, 2003
Attorney Docket No.: b4600-117

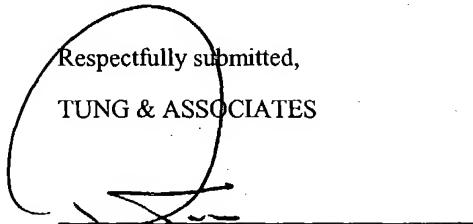
Attached is a Credit Card Payment Form for the sum of \$ 808.00

Charge American Express Credit Card No. 3715 663193 71002 in the amount of \$ 808.00
A duplicate copy of this transmittal is attached.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to American Express Credit Card No. 3715 663193 71002.
A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 CFR 1.6
 Any patent application processing fees under 37 CFR 1.17

Respectfully submitted,
TUNG & ASSOCIATES



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Enclosures